# Program Manger Computing Platforms and Services (PM CPS) Overview

Marine Corps Common Hardware Suite (MCHS)
Hardware Working Group (HWG) Meeting

27 June 2006

# Agenda

- Vision/Mission
- Organization
- FY06 Goals
- “Common Computing Platforms”
- Conclusions

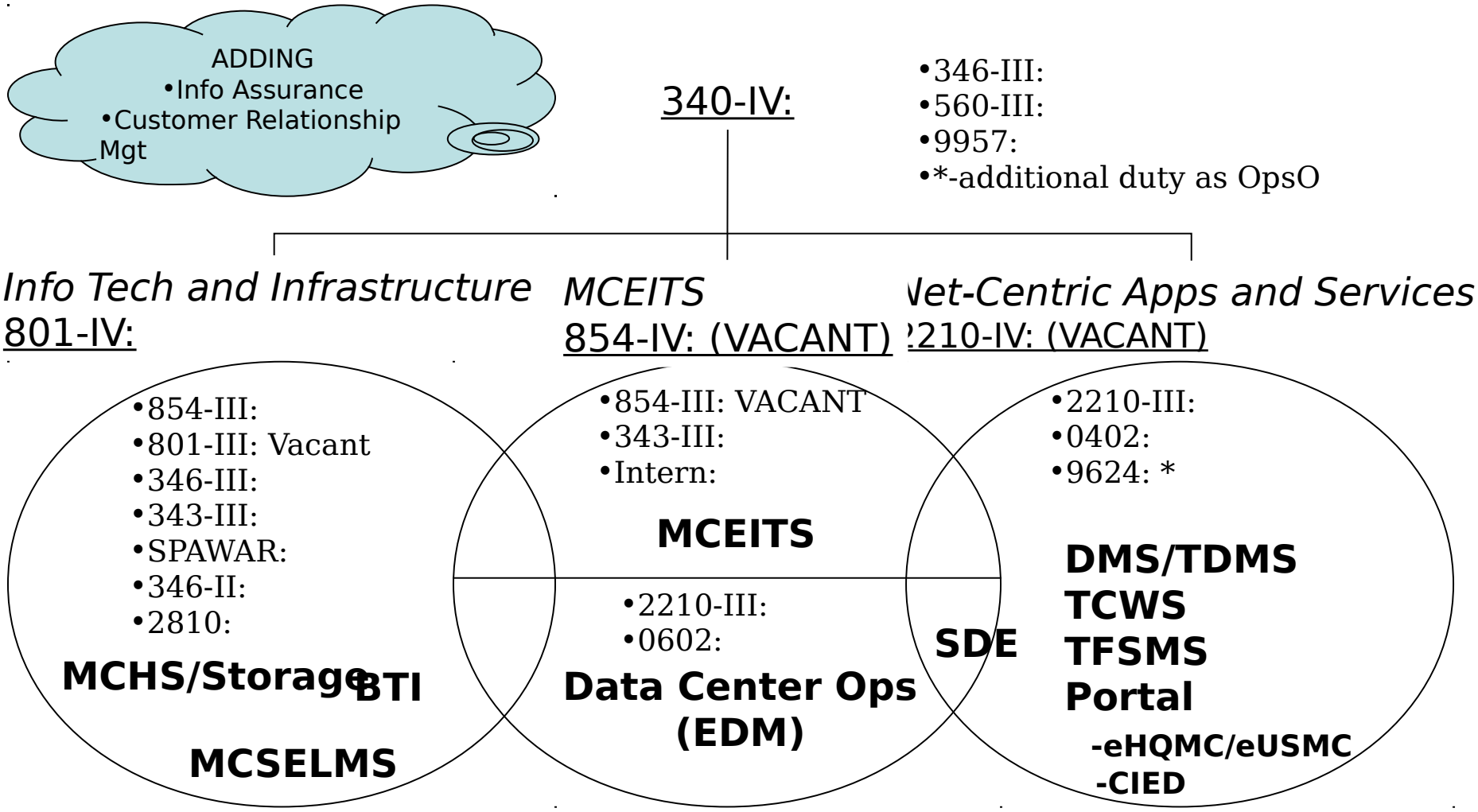
# CPS VISION

To build an utterly dependable information technology foundation for every program of record fielded by Marine Corps Systems Command and the preferred purveyor of hosting, software and hardware capabilities for the Total Force.

# CPS MISSION

*Establish, sustain and continuously refine USMC standard computing platforms and IT services as tested, certified and reusable components of a Marine Corps information technology framework that spans the range of military operations from tactical warfighting to complex business systems.*

# PM Computing Platforms and Services



# Team responsibilities

- Keep the Customer informed
- Actively seek ways to share information, resources, ideas, and make time for other team members
- Pursue professional growth through training, education, assignments, and mentoring opportunities
- Align work and describe results in ways that can be identified with the team’s goals and objectives
- Contribute to ongoing dialog of team shared vision and personalize it

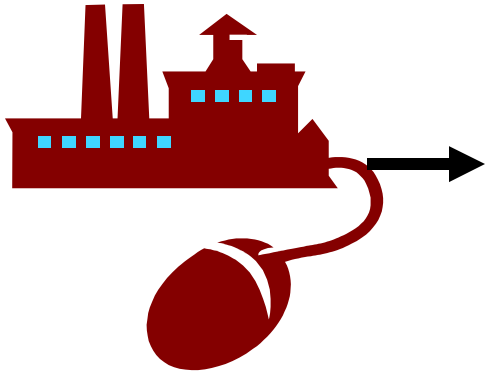
# FY2006 Goals and Objectives

1. Reduce cycle time from request to full provisioning of customer requests by 5 percent per year for the next 5 years
2. Create USMC-wide information life cycle management capabilities to provide disaster recovery (DR) and continuity of operations (COOP) for all Marine Corps installation regions and enterprise systems
3. Link USMC collaboration requirements via Defense Knowledge Online (DKO) and other portal initiatives
4. Create enterprise Identity Management architecture that combines public key infrastructure/enablement (PKI/E), NMCI user accounts, and USMC authoritative personnel data in order to provide automatic provisioning/deprovisioning, single sign on authentication, role-based authorization and auditing capabilities for all enterprise IT assets
5. Transform DMS into broader organizational messaging services
6. Transition control of IT service management facilities and process to appropriate operational organization
7. Assist in legacy network consolidation efforts by providing remote access and hosting capabilities that eliminate up to 75 percent of USMC legacy NIPRNET and SIPRNET points of presence

# Common Computing Platforms: Definition

- Standard IT components (hw, sw, infrastructure, services, etc.) in fielded and developing systems and applications in Marine Corps Functional Area portfolios with improved commonality, interoperability and effectiveness. Includes Marine Corps Common Hardware Suite (MCHS), Marine Corps Software Enterprise License Management System (MCSELMS), Base Telecommunications Infrastructure (BTI) and Marine Corps Enterprise IT Services (MCEITS) offerings and services.

# Common Computing Platforms (Notional)



MarCorSysCom
PG/PM/PO

HW: MCHS
Desktop/Laptop/Server; UNIX; rugged;
NAS/SAN Storage products

SW: MCSELMS
Oracle; Microsoft O/S, Office, etc.;
Cognos

Infrastructure: BTI
Base/Post/Station voice/video/data
Transport for Non-NMCI sites

Application Hosting: MCEITS
USMC Enterprise Data Centers;
Service Level Agreements;

# Common Computing Platforms: (Values)

| | |
|---|---|
| HW: MCHS<br>Desktop/Laptop/Server; UNIX; rugged;<br>NAS/SAN Storage products | Commonality, Logistics Support, Volur<br>Discounts, Enterprise Asset Mgmt,<br>Planned refresh, environmental qual., |
| SW: MCSELMS<br>Oracle; Microsoft O/S, Office, etc.;<br>Cognos | Software Assurance (SA) support,<br>Volume Discounts, asset visibility, pla<br>warranty support, technical consulting |
| Infrastructure: BTI<br>Base/Post/Station voice/video/data<br>Transport for Non-NMCI sites | Commonality, Planned sustainment, J<br>Certification, Voice/Data Convergence<br>Etc. |
| Application Hosting: MCEITS<br>USMC Enterprise Data Centers;<br>Service Level Agreements; | Streamlined IA/NMCI certification, Ser<br>Consolidation, back up & recovery,<br>Planned refresh, etc. |

# Conclusions

- PM CPS is customer (PG/PM/PO) focused.
- PM CPS solicits feedback concerning Common Computing Platforms.
- IT = Force Multiplier;
- Common Computing Platforms = “Acquisition” Multiplier